

MULTI-PURPOSE LITHIUM EP Grease

Description

Multi-Purpose Lithium EP Grease is a preference for many users with multiple grease applications, operating at moderate load carrying capacities, pressure and temperature ranges. It is an excellent choice where pump-ability issues have been experienced. It has an excellent mobility number resulting in premium flow properties at extremely low temperatures.

Multi-Purpose Lithium EP Grease is fortified with an additive package that provides anti-wear protection, EP, rust and oxidation inhibition and high copper corrosion resistance.

Multi-Purpose Lithium EP Grease employs environmentally safe chemistries free of halogens and heavy metals.

Features/Benefits

- ✓ **Excellent EP Properties**
- ✓ **Superior Anti-wear Protection**
- ✓ **Diverse Range of Applications**
- ✓ **Excellent Pumpability**
- ✓ **Reduces Wear**
- ✓ **Prevents Rust and Oxidation**
- ✓ **High Copper Corrosion Resistance**

Applications Include:

- ✓ Industrial
- ✓ Trucking
- ✓ Agricultural
- ✓ Automotive

Typical Properties

NLGI Grade	NLGI	#2
Penetration @ 70°F W 60	ASTM D-217	280
Thickener Type	-	Lithium
Appearance	Visual	Amber
4-Ball, EP, Weld Point, kg	ASTM D-2596	200
Load Wear Index	ASTM D-2596	40
4-Ball Wear, mm scar	ASTM D-2266	<0.6
Timken OK Load (lbs.)	ASTM D-2509	40
Rust Prevention	ASTM D-1743	PASS
Base Fluid Properties		
-cSt @ 40°C	ASTM D-445	220
-cSt@ 100°C	ASTM D-445	17.5
Water Spray-Off (% wt)	ASTM D-4049	40%
Mobility @ 60°F (gm/min)	U.S. Steel	500
Dropping Point (°F)	ASTM D-2265	380